PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

04/23/2004 GWORDOF1 00000029 090458   10709222

01 FC:1001   770.00 DA
02 FC:1202   54.00 DA

PTO-1556
(5/87)

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID:	59476
Application ID:	10709222
Title of Invention:	STRUCTURE AND METHOD OF FORMING A BIPOLAR TRANSISTOR HAVING A SELF-ALIGNED RAISED EXTRINSIC BASE USING A LINK-UP REGION FORMED FROMAN OPENING THEREIN
First Named Inventor:	Marwan Khater
Domestic/Foreign Application:	Domestic Application
Filing Date:	2004-04-22
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Submission Type:	Utility Patent Filing
Filing Type:	new-utility
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Deposit Account Number:	90458
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PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10709222

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	23	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	23 minus 20 =	* 3
INDEPENDENT CLAIMS	2 minus 3 =	* 0
MULTIPLE DEPENDENT CLAIM PRESENT		☐

SMALL ENTITY TYPE ☐		OR	OTHER THAN SMALL ENTITY	
RATE	FEE		RATE	FEE
BASIC FEE	385.00	OR	BASIC FEE	770.00
XS 9=		OR	XS18=	54
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL		OR	TOTAL	824

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					☐

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SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					☐

	RATE	ADDI-TIONAL FEE	OR	RATE	ADDI-TIONAL FEE
	X$ 9=		OR	X$18=	
	X43=		OR	X86=	
	+145=		OR	+290=	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total	*	Minus	**	=
	Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					☐

	RATE	ADDI-TIONAL FEE	OR	RATE	ADDI-TIONAL FEE
	X$ 9=		OR	X$18=	
	X43=		OR	X86=	
	+145=		OR	+290=	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.